

ABSTRACT OF THE DISCLOSURE

A rotary device (4) for a horizontal injection molding machine for rotating mold portions or molded articles, disposed between the mold mounting plates, about a vertical axis. The invention is further characterized in that the rotary device (40) is supported completely separated from the tie bars (5-8) exclusively on the machine bed (2). The rotary device (4) includes hereby a base plate 914 supported on the machine bed, a rotary table (13) supported on the base plate for rotation about a vertical axis, as well as drive means for turning the rotary table. The base plate (14) has a substantially H-shaped configuration, with the lateral legs (15-18) of the H resting on the machine bed (2). Turning is realized by gear (44) driven by an electric motor or hydraulic motor (49) and meshing in a ring gear (43) on the rotary table (13). The rotary table (13) is mounted on a pivot pin (19) which extends through the base plate (14) and is rotatably supported in addition by a stator (2) arranged below the base plate.

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